



REPLACEMENT SHEET

FIG. 1

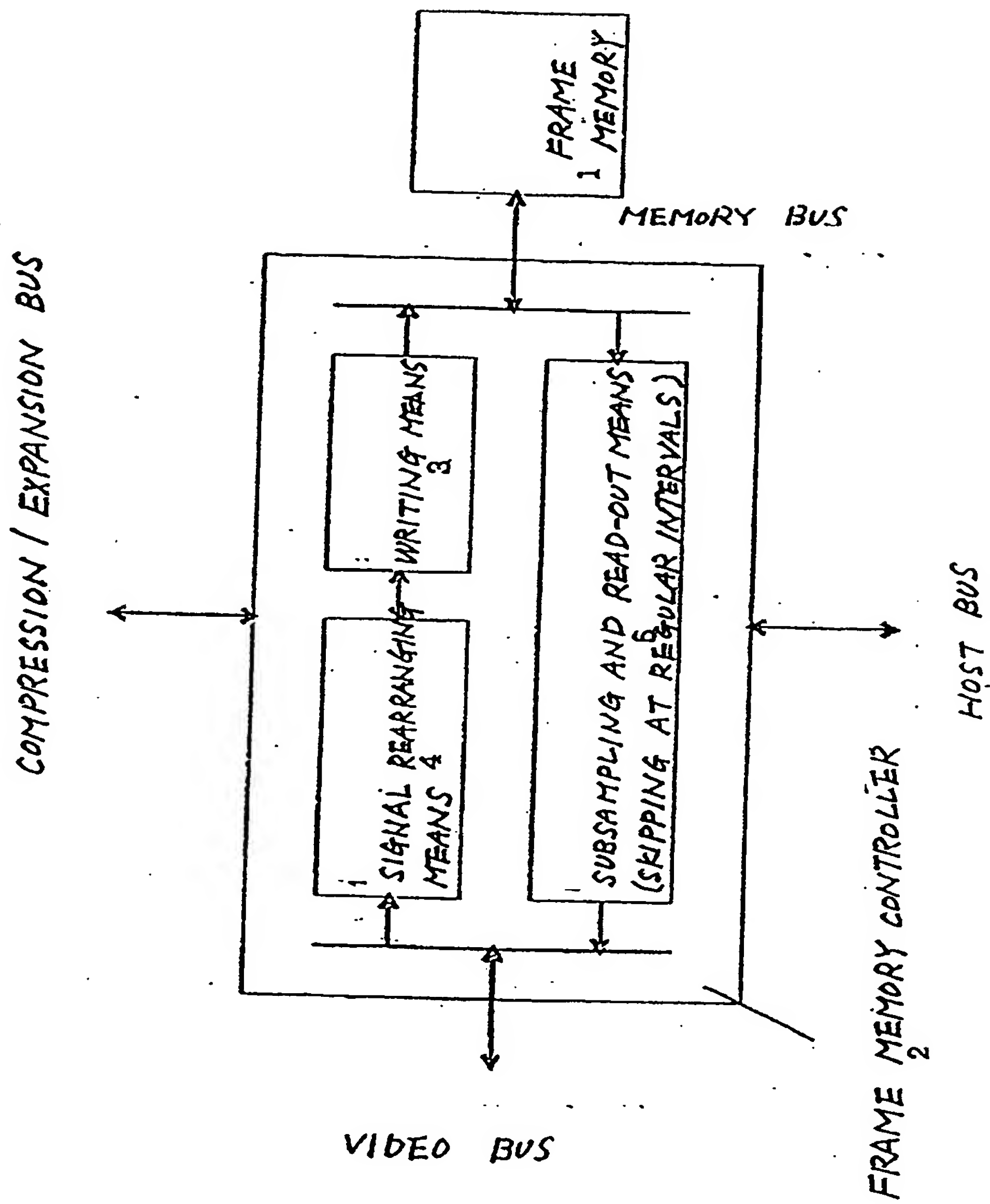
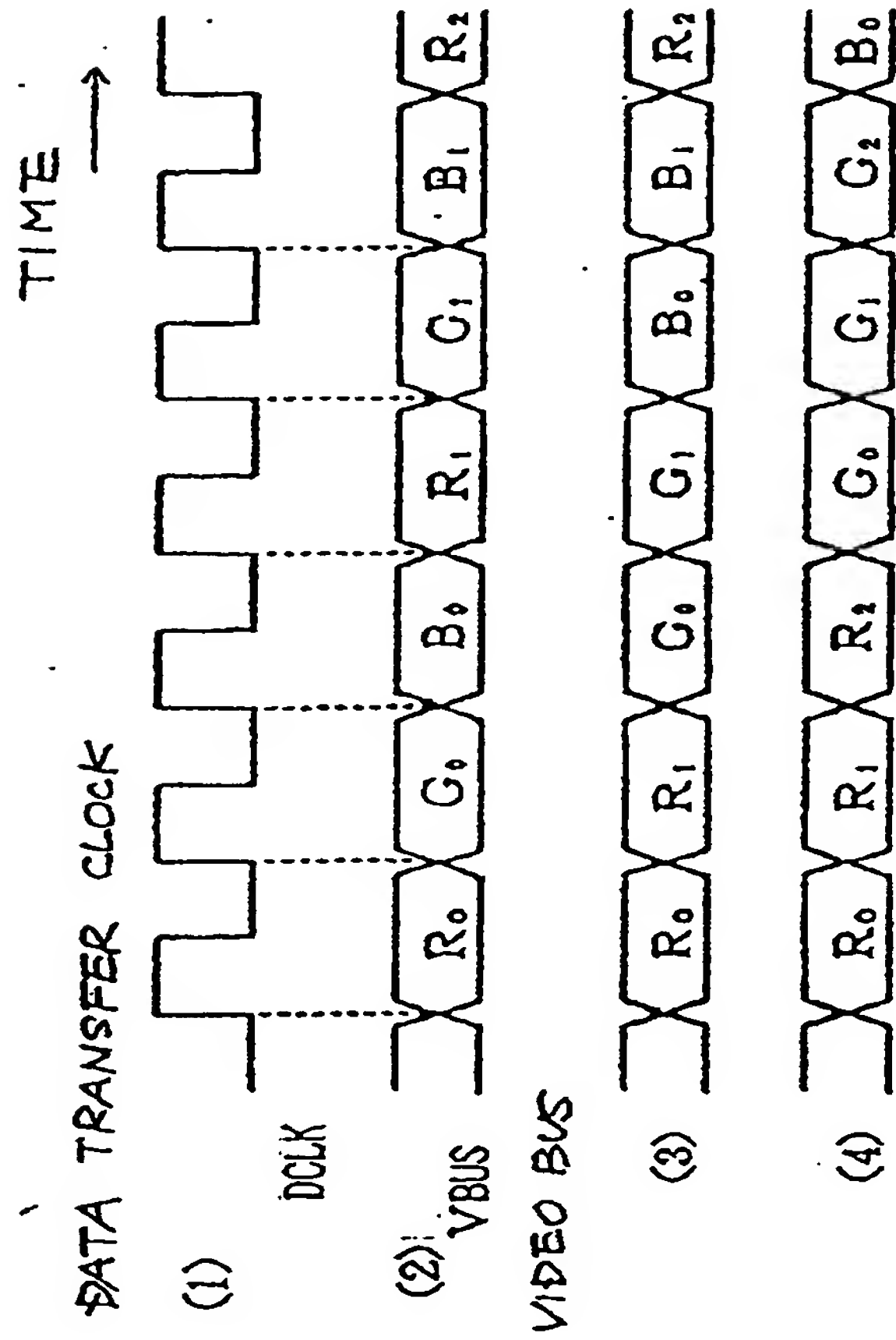


Fig. 2



# REPLACEMENT SHEET

FIG. 3

	0	1	2	3	4	5	
0	$R_{00}$	$R_{01}$	$G_{00}$	$G_{01}$	$B_{00}$	$B_{01}$	
1	$R_{10}$	$R_{11}$	$G_{10}$	$G_{11}$	$B_{10}$	$B_{11}$	
2	$R_{20}$	$R_{21}$	$G_{20}$	$G_{21}$	$B_{20}$	$B_{21}$	
3	$R_{30}$	$R_{31}$	$G_{30}$	$G_{31}$	$B_{30}$	$B_{31}$	

FIG. 4

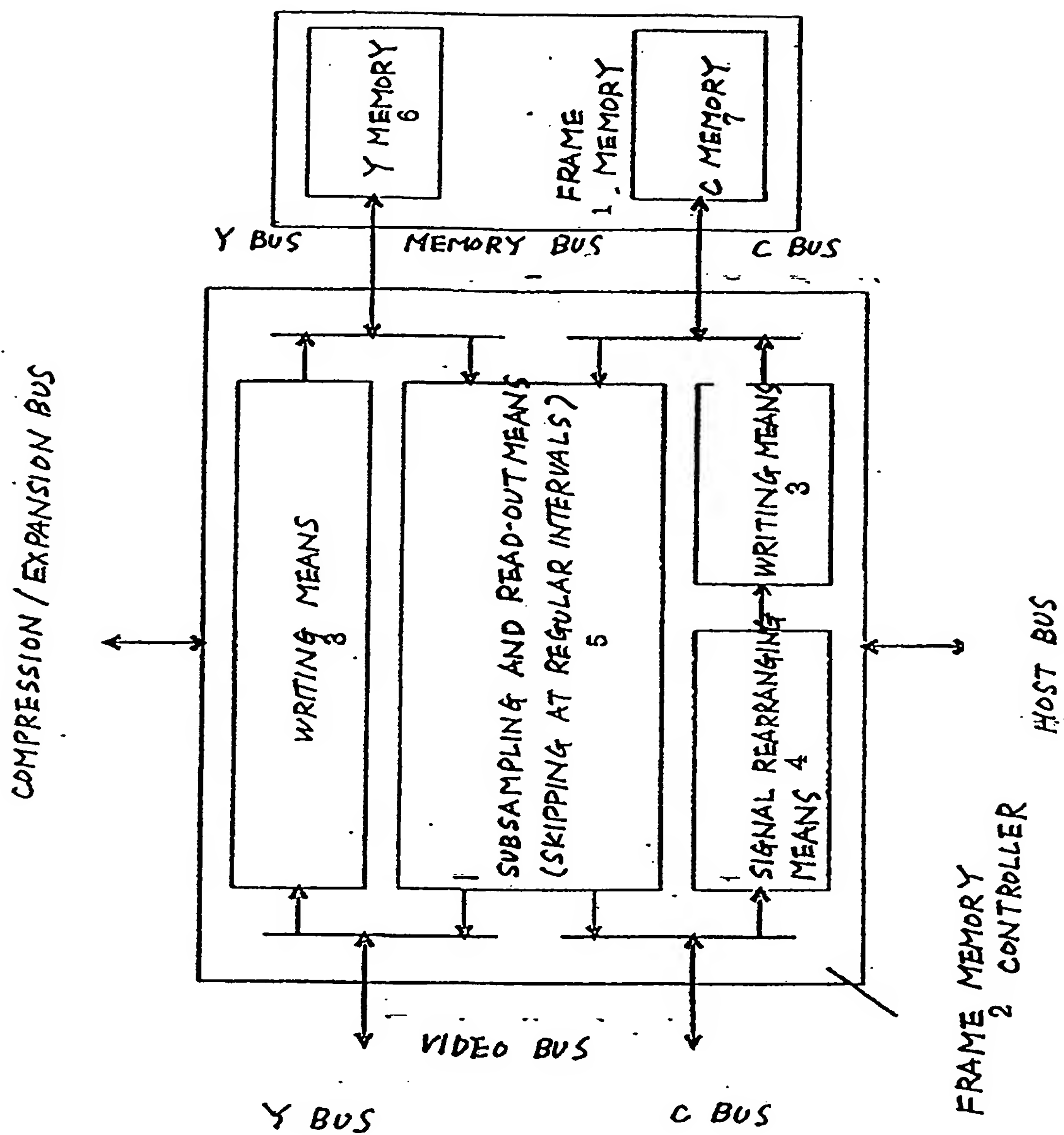


FIG. 5

HORIZONTAL ADDRESS

	0	1	2	3	4	5	6	7	
0	C <sub>B00</sub>	C <sub>B02</sub>	C <sub>R00</sub>	C <sub>R02</sub>	C <sub>B04</sub>	C <sub>B06</sub>	C <sub>R04</sub>	C <sub>R06</sub>	
1	C <sub>B10</sub>	C <sub>B12</sub>	C <sub>R10</sub>	C <sub>R12</sub>	C <sub>B14</sub>	C <sub>B16</sub>	C <sub>R14</sub>	C <sub>R16</sub>	
2	C <sub>B20</sub>	C <sub>B22</sub>	C <sub>R20</sub>	C <sub>R22</sub>	C <sub>B24</sub>	C <sub>B26</sub>	C <sub>R24</sub>	C <sub>R26</sub>	
3	C <sub>B30</sub>	C <sub>B32</sub>	C <sub>R30</sub>	C <sub>R32</sub>	C <sub>B34</sub>	C <sub>B36</sub>	C <sub>R34</sub>	C <sub>R36</sub>	

VERTICAL ADDRESS

STORAGE ADDRESS OF C<sub>B</sub> AND C<sub>R</sub> SIGNAL (C MEMORY)

FIG. 6

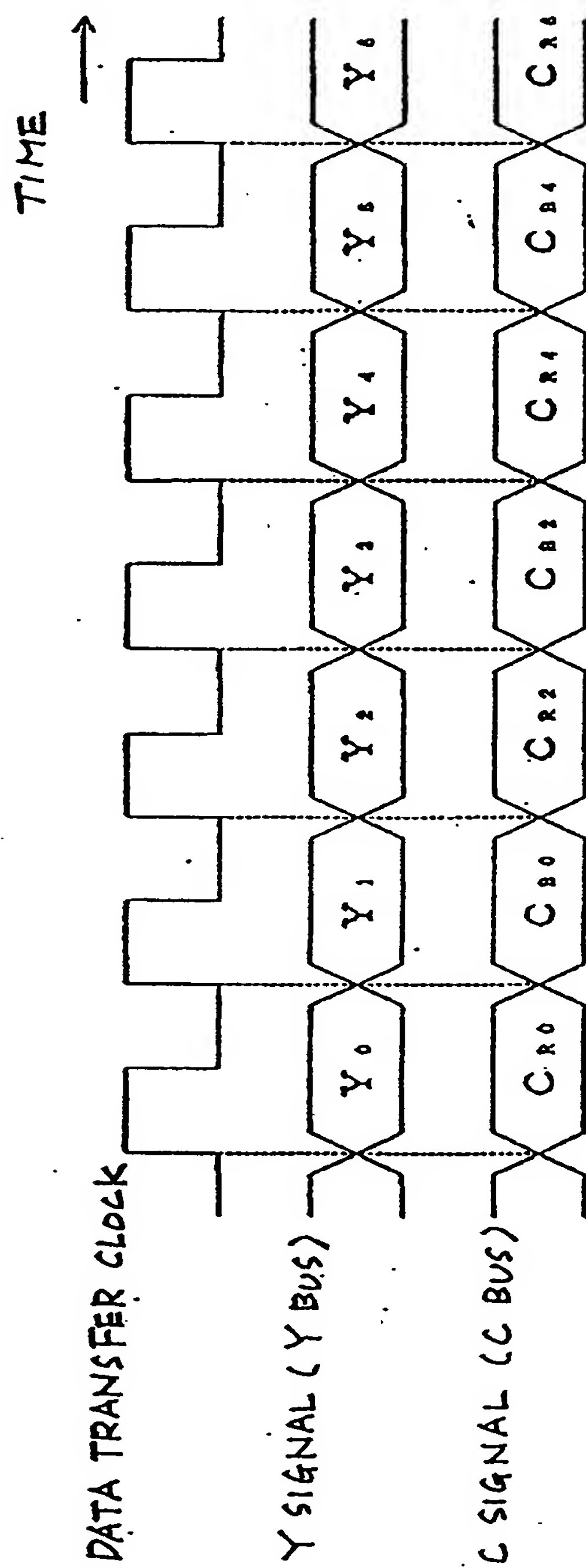


FIG 7

HORIZONTAL ADDRESS

	0	1	2	3	4	5	6	7	
0	C <sub>R00</sub>	C <sub>R01</sub>	C <sub>B00</sub>	C <sub>B01</sub>	C <sub>R04</sub>	C <sub>R06</sub>	C <sub>B04</sub>	C <sub>B06</sub>	
1	C <sub>R10</sub>	C <sub>R11</sub>	C <sub>B10</sub>	C <sub>B11</sub>	C <sub>R14</sub>	C <sub>R16</sub>	C <sub>B14</sub>	C <sub>B16</sub>	
2	C <sub>R20</sub>	C <sub>R21</sub>	C <sub>B20</sub>	C <sub>B21</sub>	C <sub>R24</sub>	C <sub>R26</sub>	C <sub>B24</sub>	C <sub>B26</sub>	
3	C <sub>R30</sub>	C <sub>R31</sub>	C <sub>B30</sub>	C <sub>B31</sub>	C <sub>R34</sub>	C <sub>R36</sub>	C <sub>B34</sub>	C <sub>B36</sub>	

VERTICAL ADDRESS

STORAGE ADDRESS OF C<sub>B</sub> AND C<sub>R</sub> SIGNAL (C MEMORY)

FIG. 8

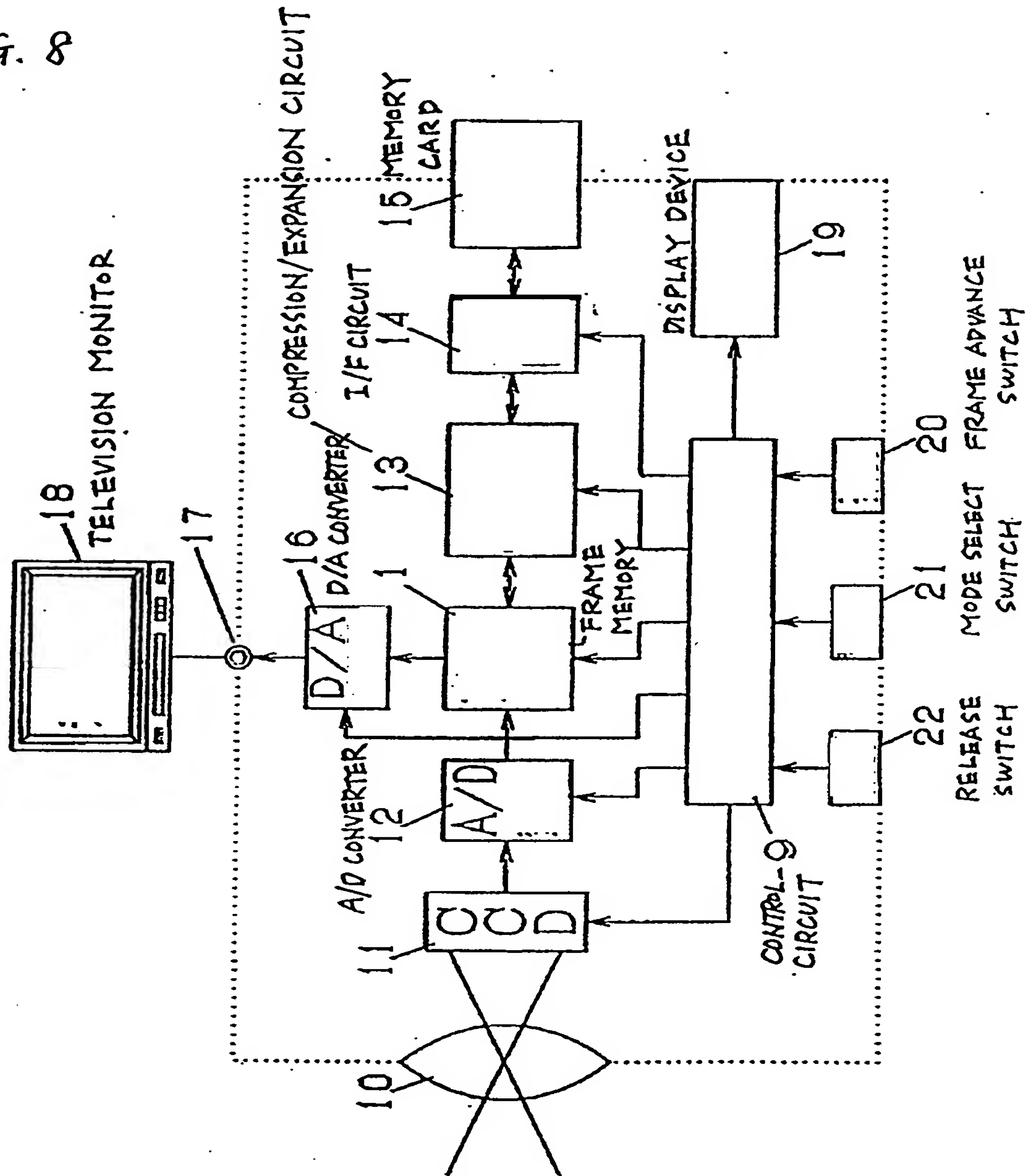




FIG. 9

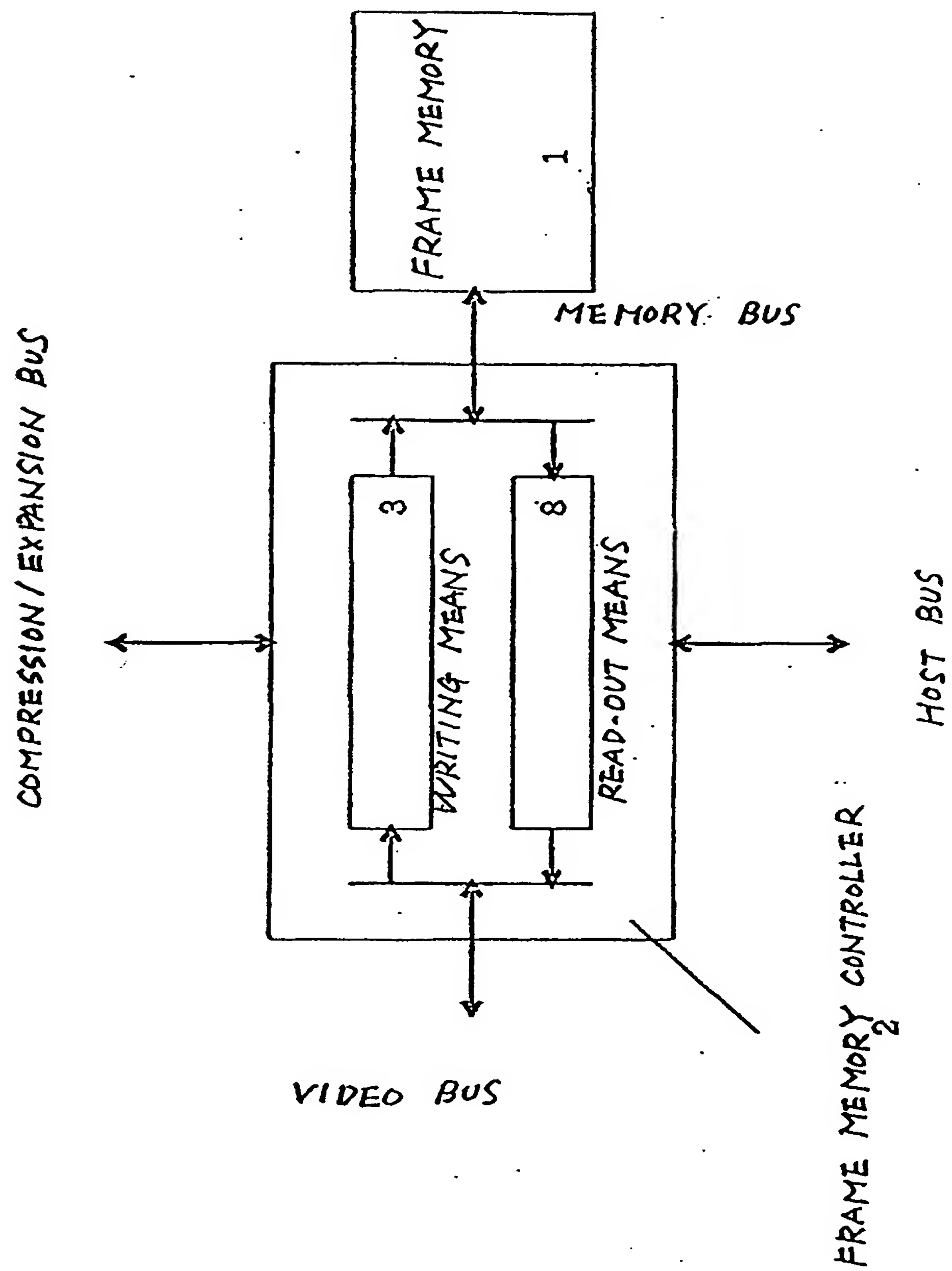
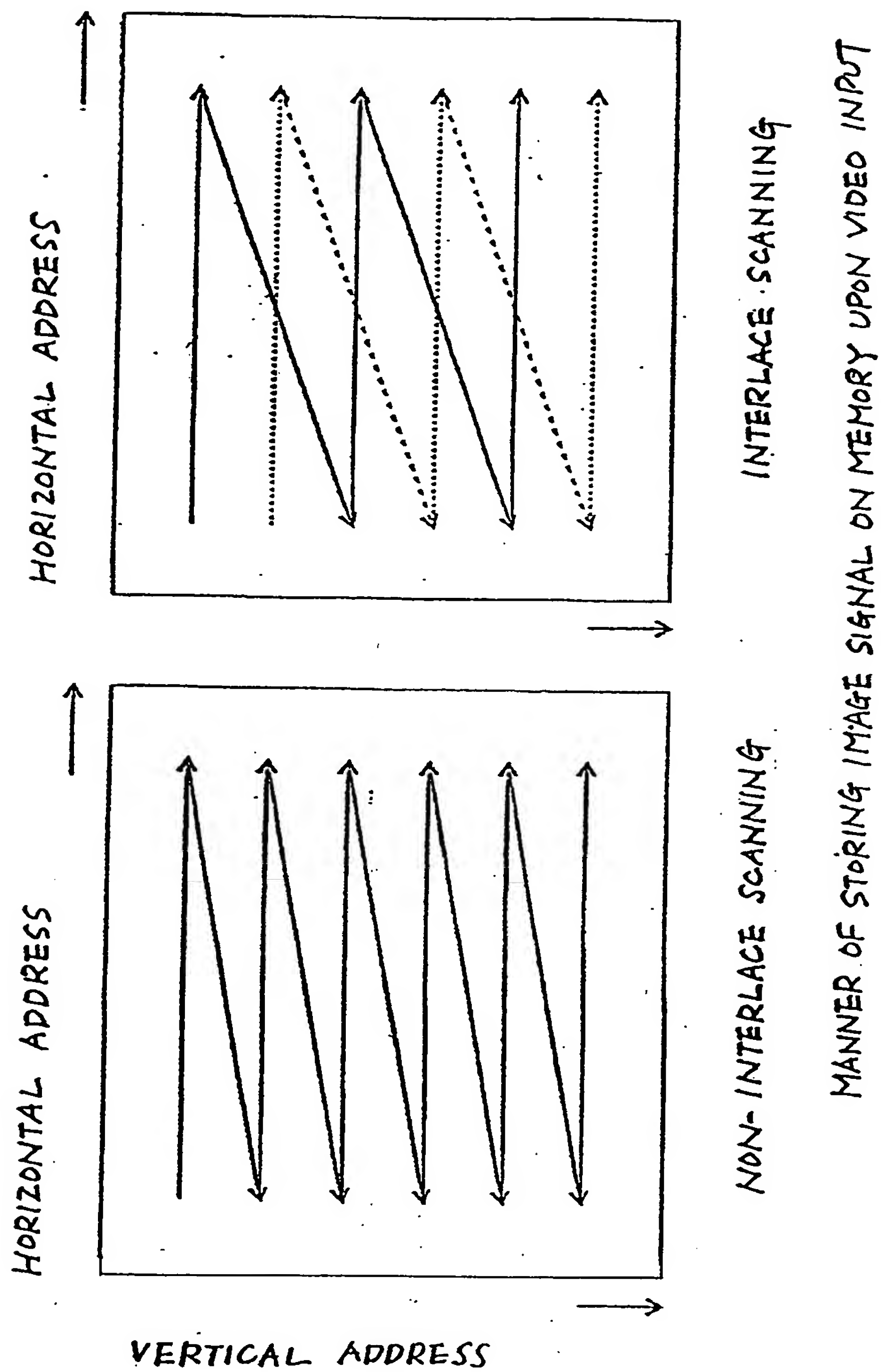


FIG. 10



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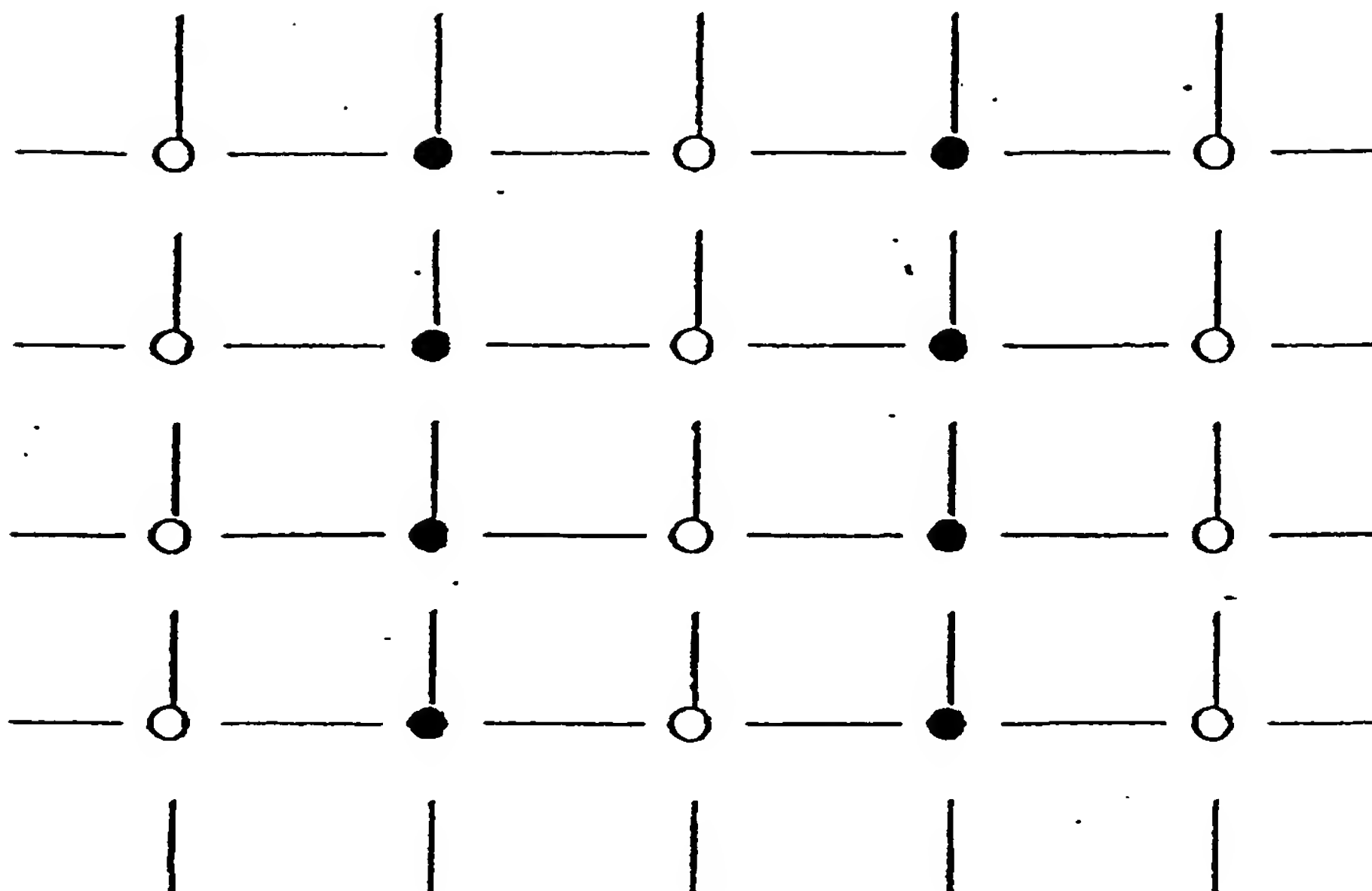
FIG. 11

G	B	G	B	G	B	G	B	G
R	G	R	G	R	G	R	G	R
G	B	G	B	G	B	G	B	G
R	G	R	G	R	G	R	G	R
G	B	G	B	G	B	G	B	G
R	G	R	G	R	G	R	G	R
G	B	G	B	G	B	G	B	G
R	G	R	G	R	G	R	G	R

SINGLE DISC COLOR FILTER HAVING  
BAYER ARRANGEMENT

REPLACEMENT SHEET

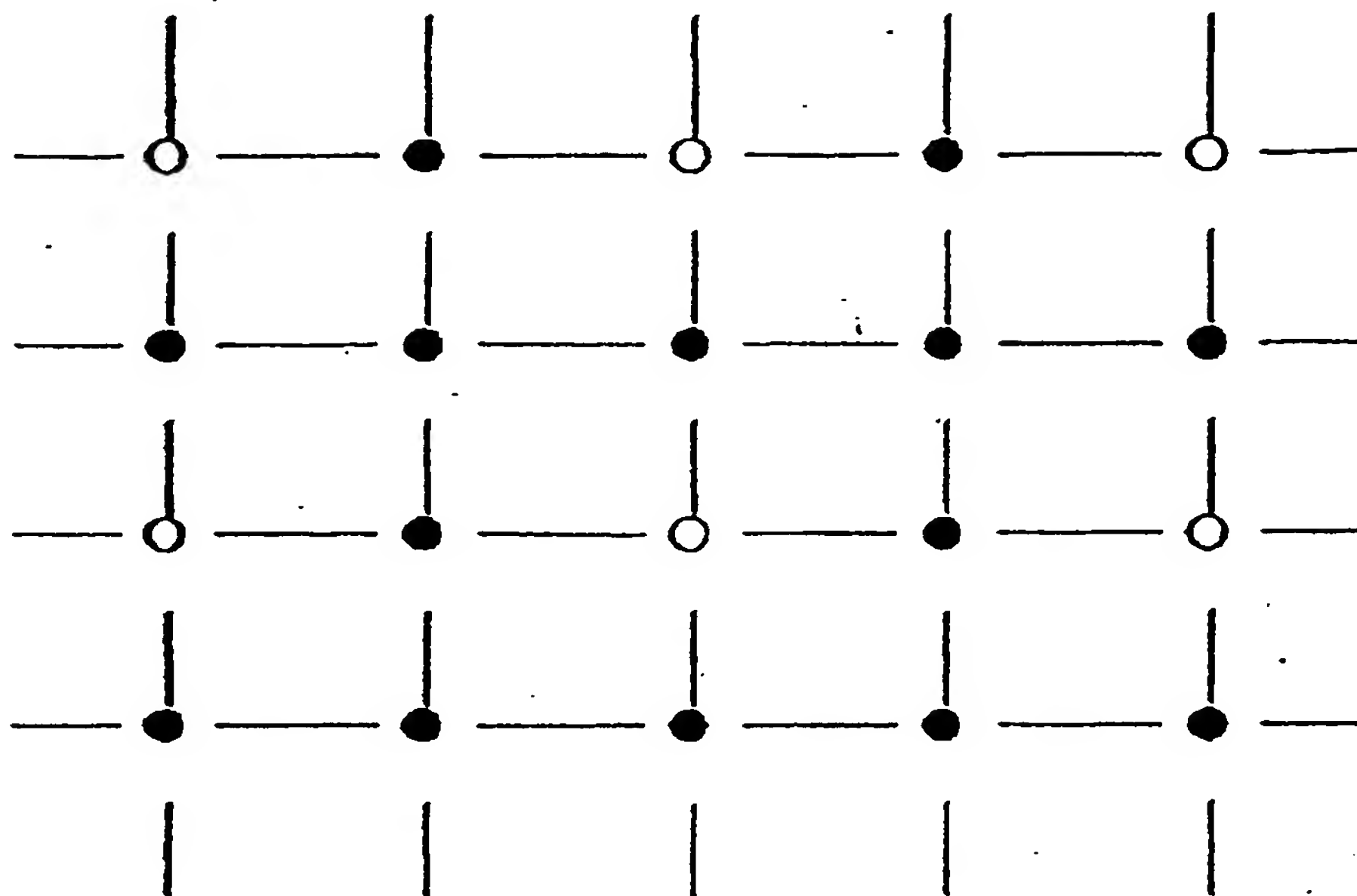
FIG. 12



SAMPLING COORDINATES OF  $YC_B C_R$  4:2:2  
IMAGE SIGNAL

REPLACEMENT SHEET

FIG. 13



SAMPLING COORDINATES OF YCbCr 4:1:1  
IMAGE SIGNAL

FIG. 14

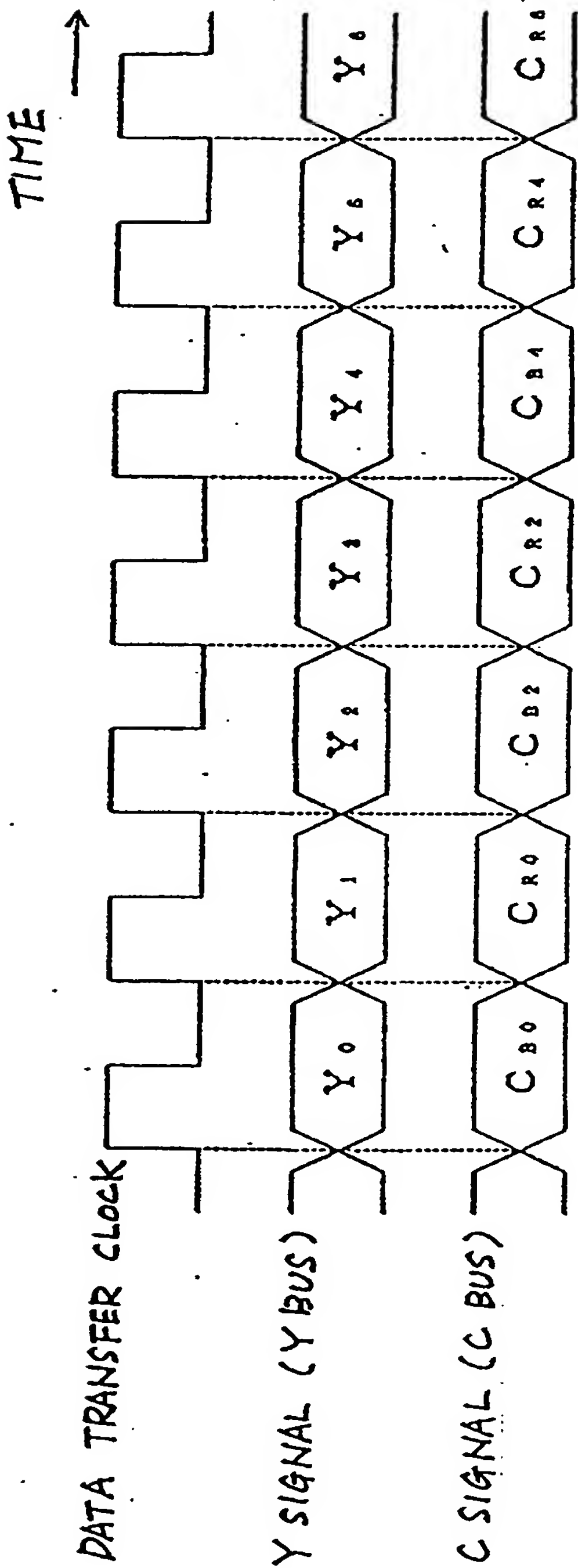
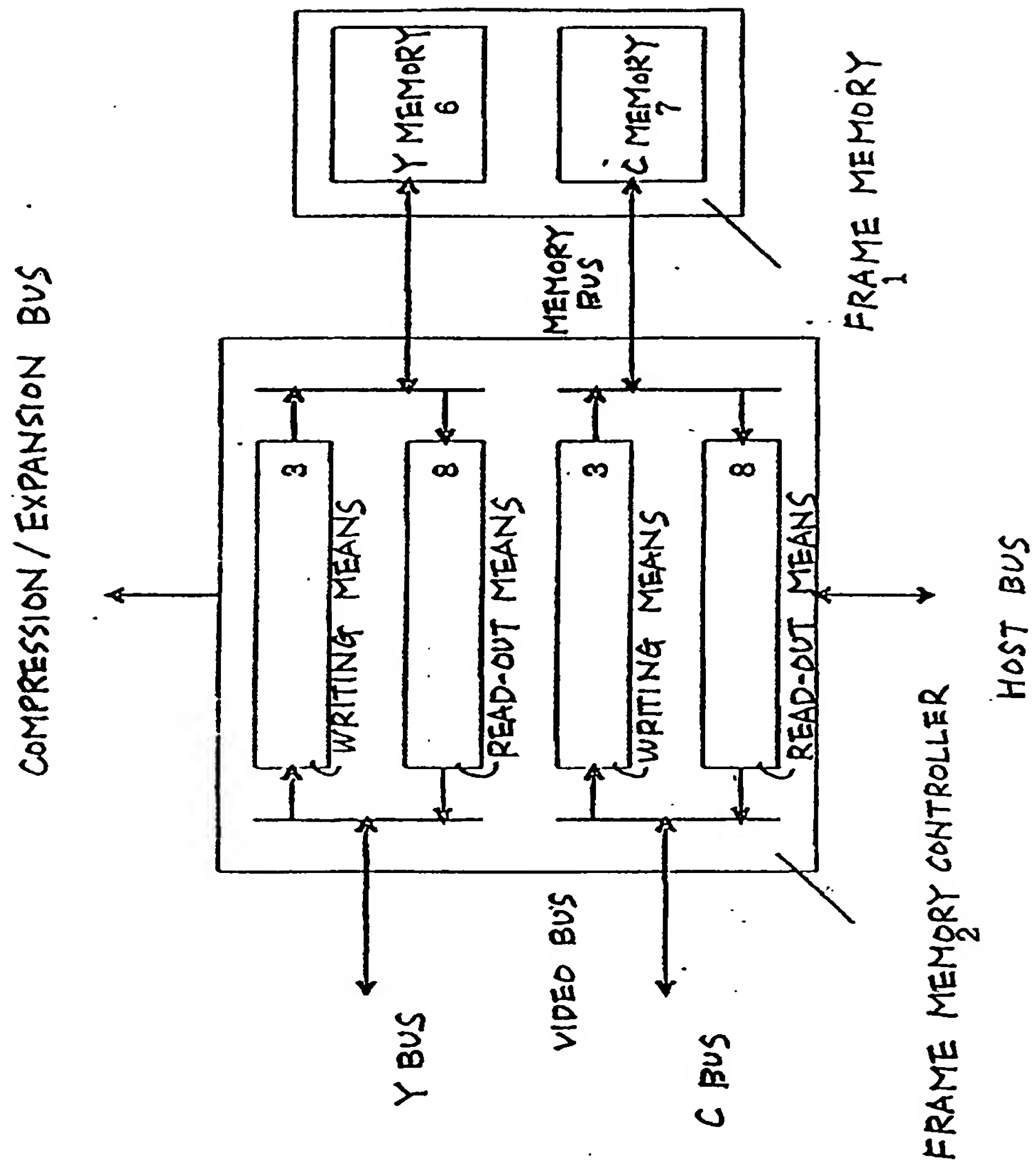
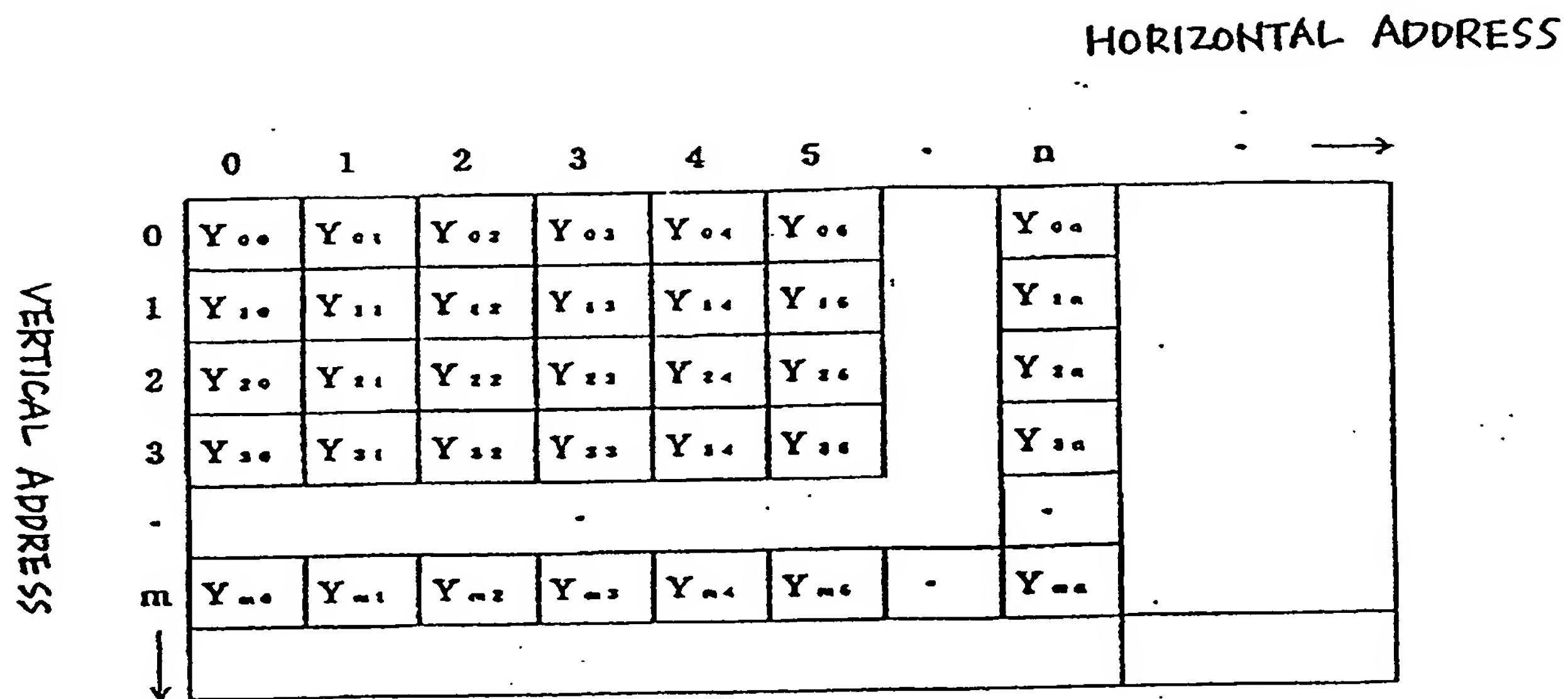


FIG. 15



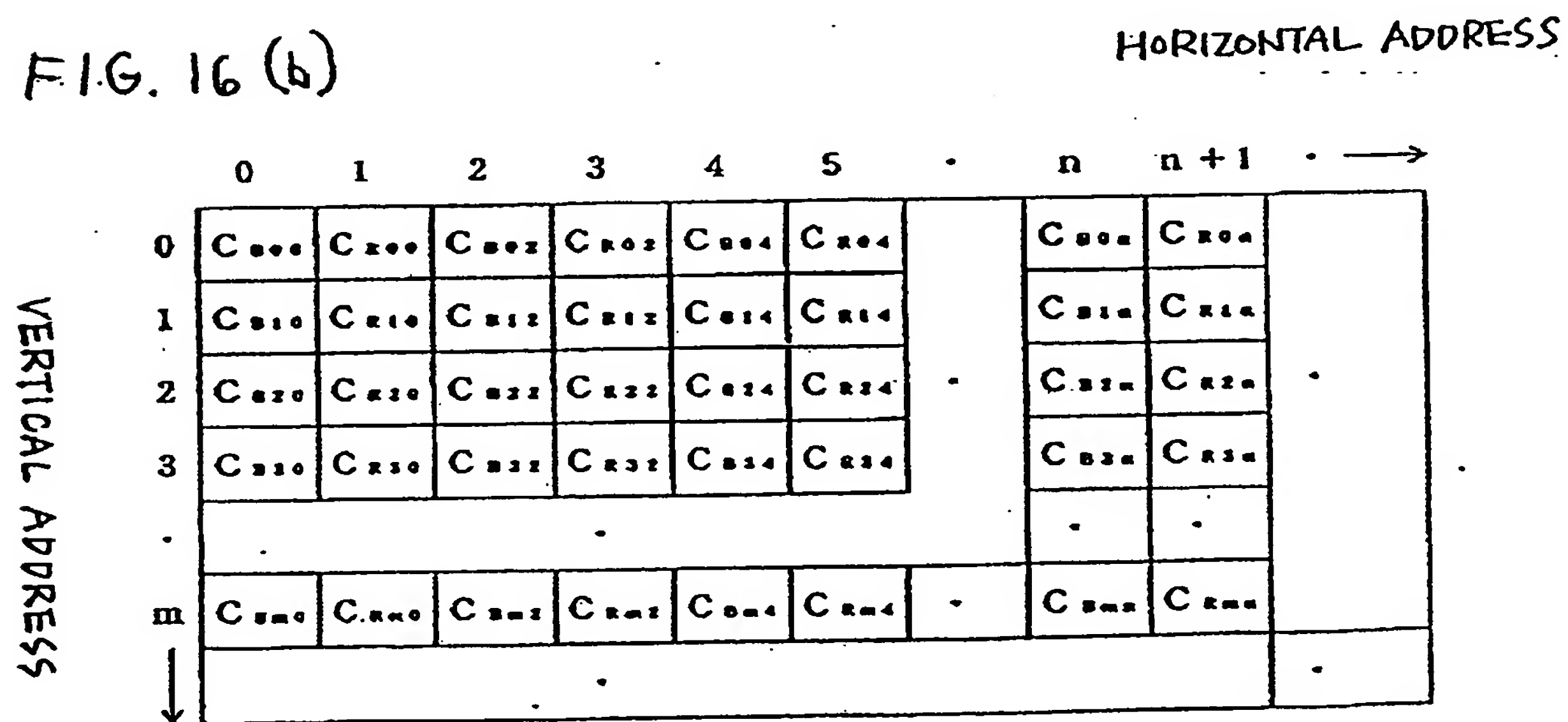
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FIG. 16 (a)



STORAGE ADDRESS OF Y SIGNAL (Y MEMORY)

FIG. 16 (b)



IN THIS CASE, n IS INTEGER

STORAGE ADDRESS OF  $C_B$  AND  $C_R$  SIGNAL (C MEMORY)



FIG. 17

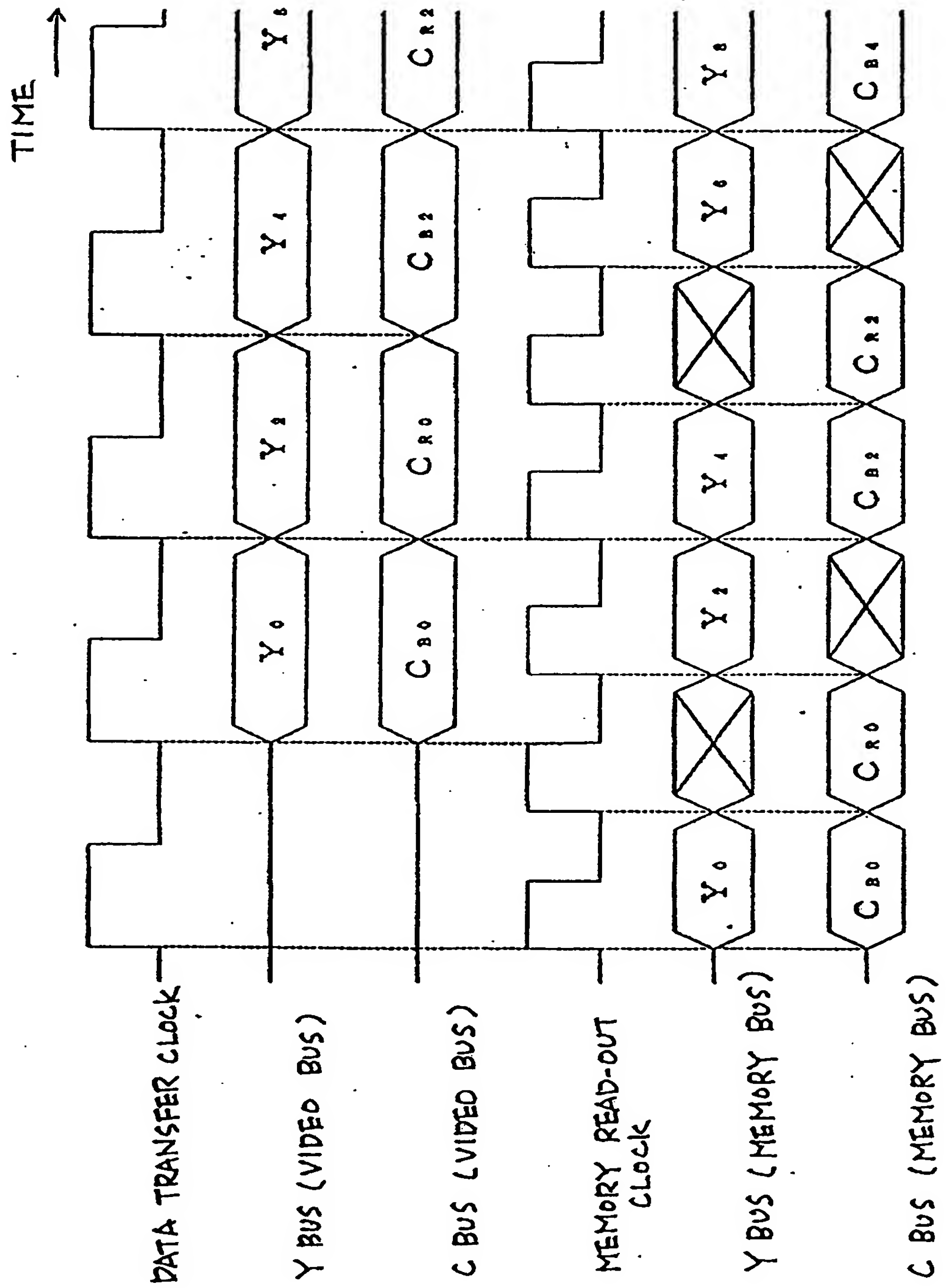
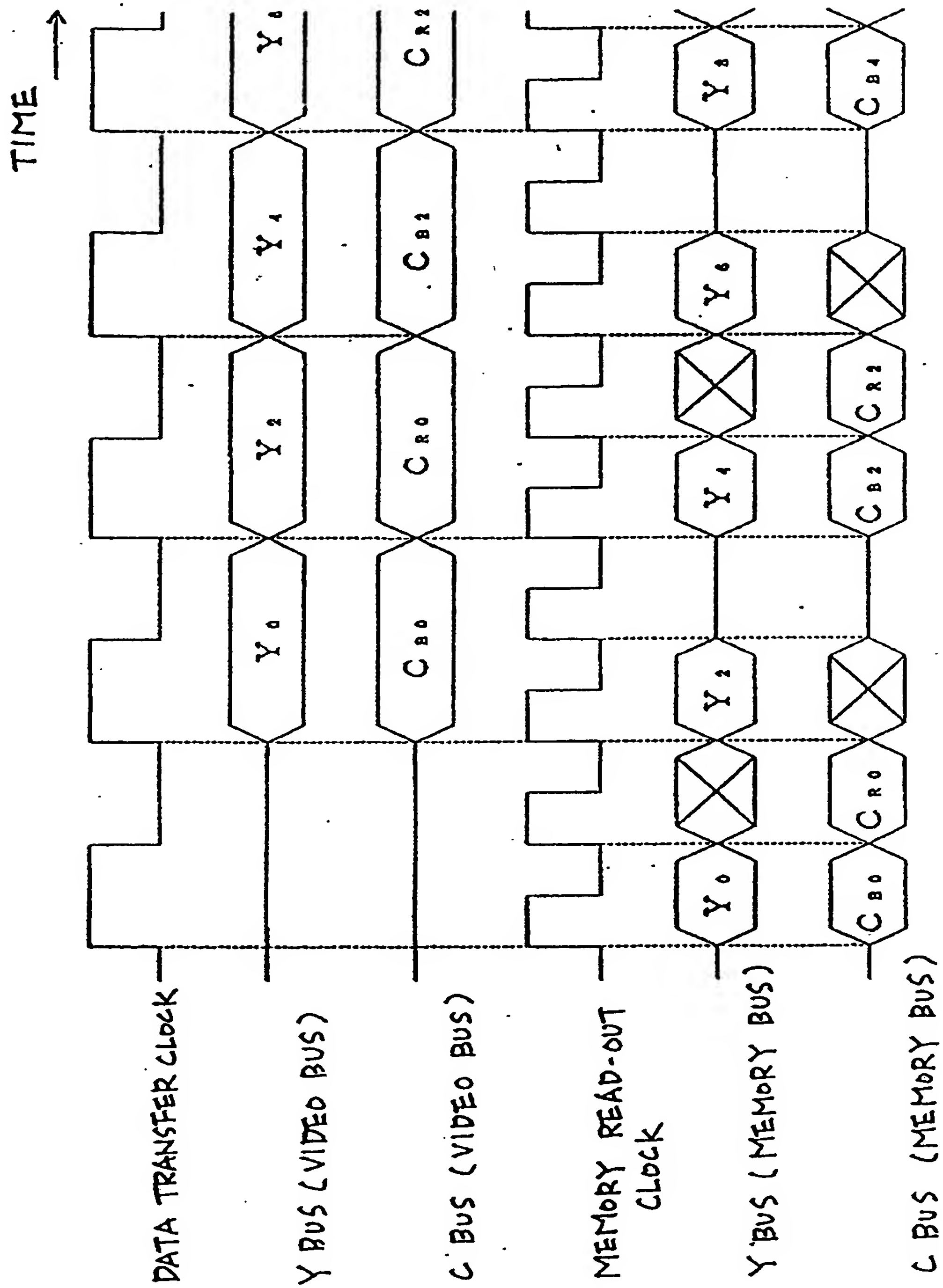


FIG. 18



REPLACEMENT SHEET

Fig. 19

